

In the Specification:

Please amend the paragraph on page 9, beginning on line 9, as follows:

Referring to Fig. 5, a protective layer may further be formed on the exposed binding layer 30 and the exposed abrasive particles 22 by vapor deposition, spray-on or similar techniques after removing the substrate 20 and the base layer 24. The protective layer may be metal, metal compound, polymer, diamond-like [[film]] carbon or the like.

Please insert the following paragraph on page 11, after line 22:

Fig. 10 shows a cross-sectional view of the abrasive article according to a fifth preferred embodiment of the present invention. As shown in Fig. 10, the abrasive particles 22 are affixed on the binding layer 30. The corrosion resistant particles 26 are filled in the gaps between the abrasive particles 22. The protective layer 32 is formed on the abrasive particles 22, the corrosion resistant particles 26, and the binding layer 30. The binding layer 30 is the bottom of the abrasive article according to the fourth embodiment of the present invention. An abrasive surface 42 formed by the abrasive particles 22 is about the same level, so that the abrasion precision and efficiency can be increased. Further, the binding layer 30 surrounding the abrasive particles 22 forms a concave surface, which will create an upward supporting force and increase the fixation strength.